UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. BOX 1450 Alexandria, Virginia 22313-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

22850

7590

10/14/2005

OBLON, SPIVAK, MCCLELLAND, MAIER & NEUSTADT, P.C.

1940 DUKE STREET **ALEXANDRIA, VA 22314**

EXAMINER YEE, DEBORAH

ART UNIT

PAPER NUMBER

1742

DATE MAILED: 10/14/2005

| 1 | APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|---|-----------------|-------------|----------------------|---------------------|------------------|
| | 10/614 821 | 07/09/2003 | Hiroshi Akamizu | 239964US0 | 8103 |

TITLE OF INVENTION: HIGH-STRENGTH STEEL SHEET HAVING EXCELLENT WORKABILITY AND PRODUCTION PROCESS THEREFOR

| APPLN. TYPE SMALL ENTITY | | ISSUE FEE | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE |
|--------------------------|------|-----------|-----------------|------------------|------------|
| nonprovisional | · NO | \$1400 | \$300 | \$1700 | 01/17/2006 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(571) 273-2885 or Fax

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where in m

| CURRENT CORRESPONDENCE | TE ADDRESS (Note: Use Block 1 for | any change of address) | | Fee(s) Transmittal. T | f mailing can only be used for his certificate cannot be used all paper, such as an assignment | for any other accompanying | |
|---|---|--------------------------------------|---|--|--|--|--|
| 22850 7: | 590 10/14/2005 | | | have its own certifica | te of mailing or transmission. | on or round dawing, much | |
| OBLON, SPIVA P.C. 1940 DUKE STRE | K, MCCLELLAND, EET | MAIER & N | EUSTADT, | I hereby certify that the States Postal Service addressed to the Ma | ertificate of Mailing or Trans his Fee(s) Transmittal is bein with sufficient postage for fir il Stop ISSUE FEE address PTO (571) 273-2885, on the co | smission g deposited with the United st class mail in an envelope above, or being facsimile | |
| ALEXANDRIA, V | /A 22314 | | | transmitted to the US | P10 (371) 273-2883, on the C | (Depositor's name) | |
| | | • | | | | (Signature) | |
| | | | | | | (Date) | |
| | T | | | | I | | |
| APPLICATION NO. | FILING DATE | 1 | FIRST NAMED INV | | ATTORNEY DOCKET NO. | CONFIRMATION NO. | |
| 10/614,821 | 07/09/2003 | | Hiroshi Akan | | 239964US0 DUCTION PROCESS THER | . 8103 | |
| APPLN. TYPE | SMALL ENTITY | ISSUE FI | EE E | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE | |
| nonprovisional | NO | \$1400 |) | \$300 | \$1700 | 01/17/2006 | |
| | (DIFP | ART UN | ··· | CLASS-SUBCLASS | · · | | |
| <u> </u> | MINER | | 11] | | J | | |
| | EBORAH | 1742 | | 148-320000 | | | |
| 1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. | | | (1) the names or agents OR, a (2) the name o registered attor 2 registered pa | on the patent front page, of up to 3 registered pate liternatively, far single firm (having as ney or agent) and the natent attorneys or agents. It will be printed. | a member a 2 mes of up to | | |
| 3. ASSIGNEE NAME AND | RESIDENCE DATA TO B | E PRINTED ON T | HE PATENT (pr | nt or type) | | | |
| PLEASE NOTE: Unless recordation as set forth in | s an assignee is identified be n 37 CFR 3.11. Completion | clow, no assignee of this form is NO | data will appear o Γa substitute for f | on the patent. If an assigning an assignment. | mee is identified below, the o | locument has been filed for | |
| (A) NAME OF ASSIGN | EE | (B |) RESIDENCE: (| CITY and STATE OR CO | DUNTRY) | | |
| Please check the appropriate | e assignee category or catego | ries (will not be pr | inted on the paten |): 🗆 Individual 🗔 (| Corporation or other private gr | oup entity Government | |
| 4a. The following fee(s) are | | | . Payment of Fee(| | Solphorous or come provide g | | |
| ☐ Issue Fee | | | A check in the amount of the fee(s) is enclosed. | | | | |
| ☐ Publication Fee (No small entity discount permitted) | | • | Payment by credit card. Form PTO-2038 is attached. | | | | |
| Advance Order - # of Copies | | | The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form). | | | | |
| _ ~ ~ | (from status indicated above | , | _ | | ALL ENTITY status. See 37 C | | |
| •• | | | tion Fee (if any) o I from anyone oth Office. | to re-apply any previou er than the applicant; a re | sly paid issue fee to the applic gistered attorney or agent; or t | ation identified above. he assignee or other party in | |
| Authorized Signature | | , · | | Date | | | |
| Typed or printed name | | | | | | | |
| Alexandra, virginia 22313 | -1430. | | | | the public which is to file (and minutes to complete, including comments on the amount of the drademark Office, U.S. Deption of the comments of the commissioner of the complex of the commissioner of the complex of th | | |



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. | |
|--|-----------------|----------------------|-------------------------|------------------|--|
| 10/614,821 | 07/09/2003 | Hiroshi Akamizu | 239964US0 | 8103 | |
| 22850 | 7590 10/14/2005 | EXAMINER | | | |
| OBLON, SPIVAK, MCCLELLAND, MAIER & NEUSTADT, | | | YEE, DEBORAH | | |
| P.C. 1940 DUKE ST | REET | | ART UNIT | PAPER NUMBER | |
| ALEXANDRIA | | | 1742 | | |
| | | | DATE MAILED: 10/14/2005 | 5 | |

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 222 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 222 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.